DOCKET: SJ09-2001-0014US1

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TUNNEL JUNCTION AND CHARGE PERPENDICULAR-TO-PLANE MAGNETIC RECORDING SENSORS AND METHOD OF MANUFACTURE

the specification of which	(check one)		
_X is attached hereto was filed on as Application Serial N and was amended on		(if applicable).	
I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment referred to above.			
I acknowledge the duty to d 37, Code of Federal Regulat		which is material to patentabil	lity as defined in Title
Section 365(b) of any foreign of any PCT International app States, listed below and has	gn application(s) for plication which designed we also identified be	Fitle 35, United States Code, Some patent or inventor's certifice gnated at least one country otherways any foreign application for a filing date before that	cate, or Section 365(a) her than the United or patent or inventor's
Prior Foreign Application(s)		Priority Claimed	
			No
(Number)	(Country)	(Day/Month/Year Filed)	
application(s) or Section 36 listed below and, insofar as disclosed in the prior Unite first paragraph of Title 35, information which is material	65(c) of any PCT Inte s the subject matter ed States or PCT Inte , United States Code, al to patentability a d between the filing	ed States Code, Section 120 of ernational application designat of each of the claims of this ernational application in the m Section 112, I acknowledge the defined in Title 37, Code of date of the prior application	ting the United States, application is not manner provided by the ne duty to disclose Federal Regulations,
None (Application Serial No.)	(Filing Date)	(Status) (national monding	- abandonad)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending	, abandoned)
		of my own knowledge are true	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DOCKET: SJ09-2001-0014US1 DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Esther E. Klein (#34,337) Douglas R. Millett (#31,784) Paik Saber (#37,494) Christopher A. Hughes (#26,914) John E. Hoel (#26,279) Robert B. Martin (#26,945) Lewis L. Nunnelley (#42,942)

Ronald Feece (#46,327) William D. Gill (44,124) Abdy Raissinia (#38,686) Edward A. Pennington (#32,588) Joseph C. Redmond, Jr. (#18,753) Randall J. Bluestone (#40,518)

Send correspondence to:

IBM Corporation Intellectual Property Law

5600 Cottle Road (L2PA/0142) San Jose CA 95193 Direct Telephone Calls to: (name and telephone number) Robert Martin, (408) 256-2117 Full name of sole or first joint-inventor: Robert S. Beach Inventor's signature: Date: Residence: 16173 Roseleaf Lane, Los Gatos, California 95032 Citizenship: U.S. Post Office Address: Same Full name of second joint-inventor: Inventor's signature: Date: Residence Citizenship:_____

Post Office Address: Same